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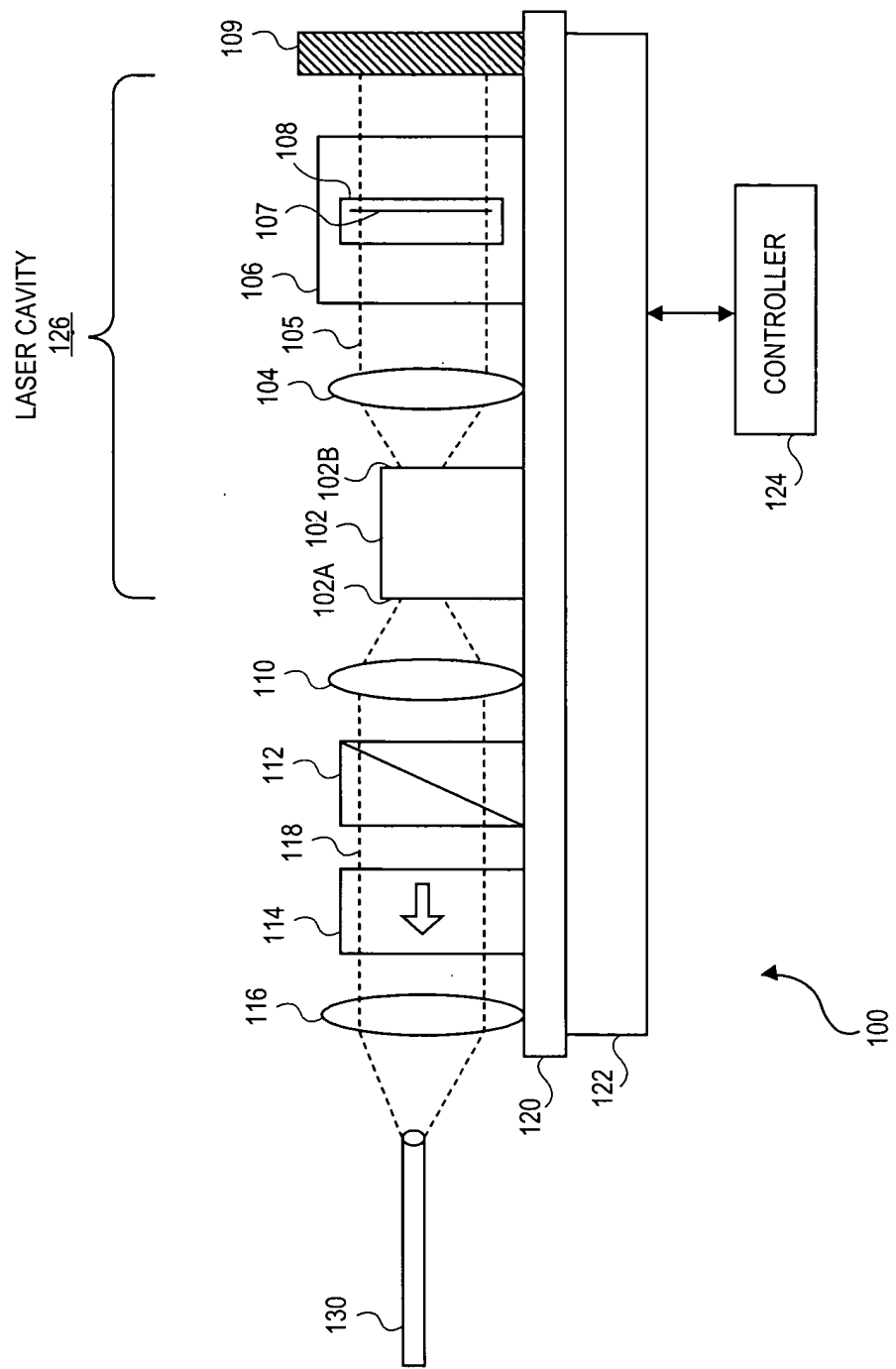


FIG. 1

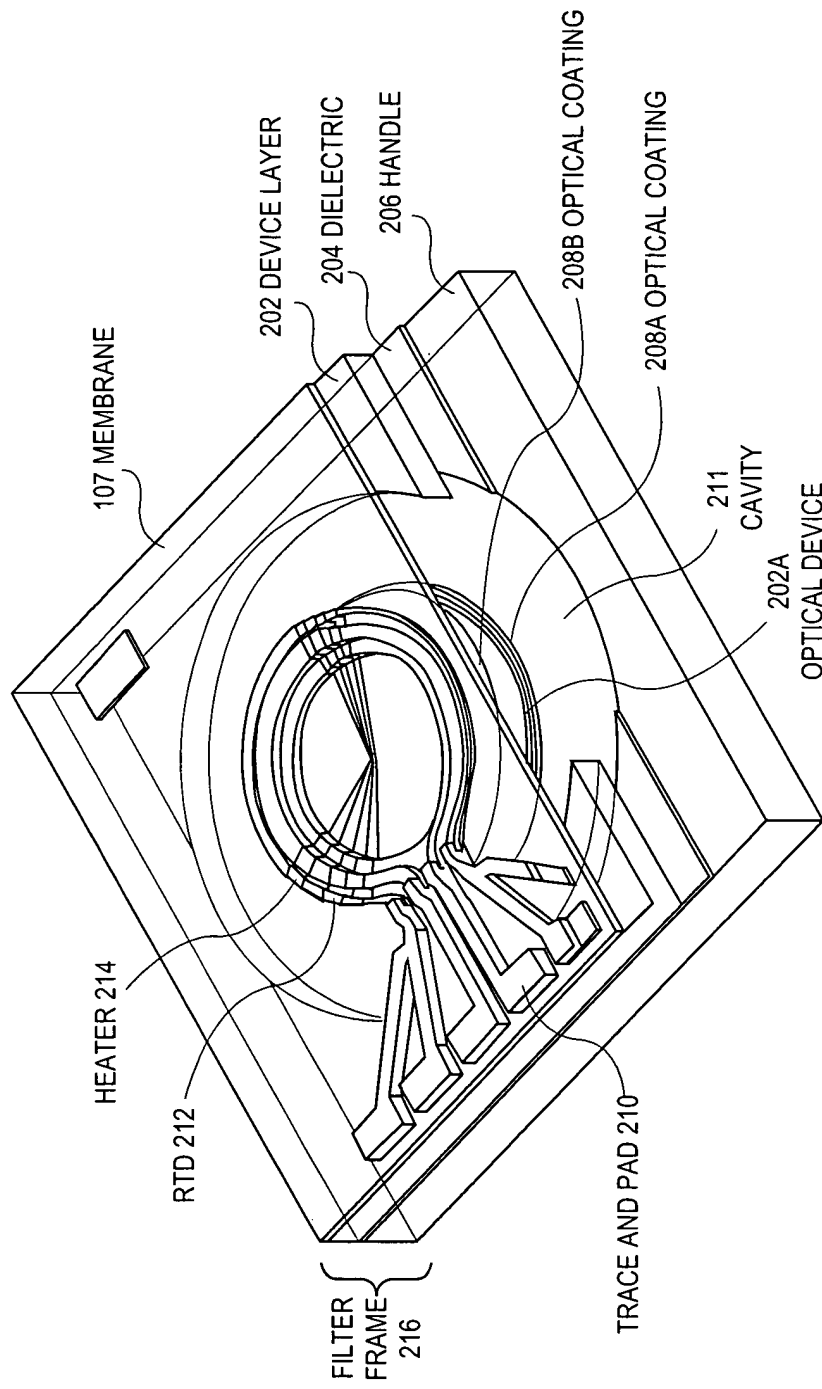


FIG. 2A

108

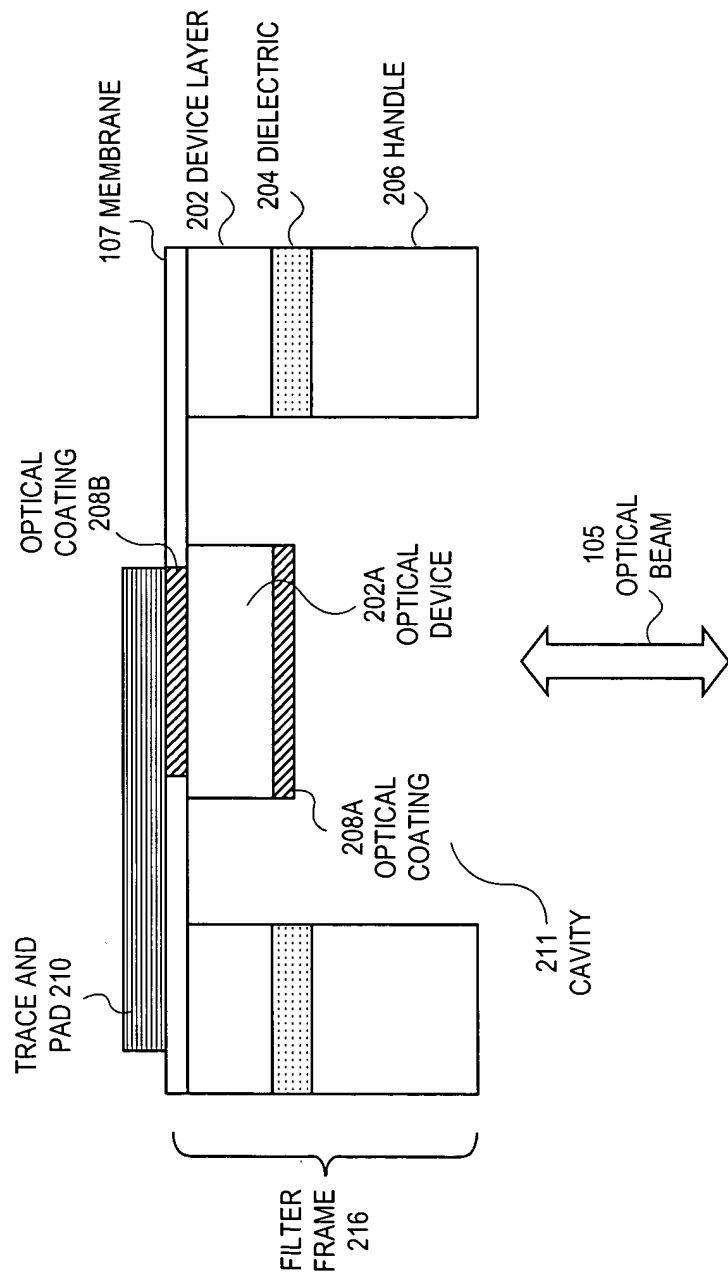
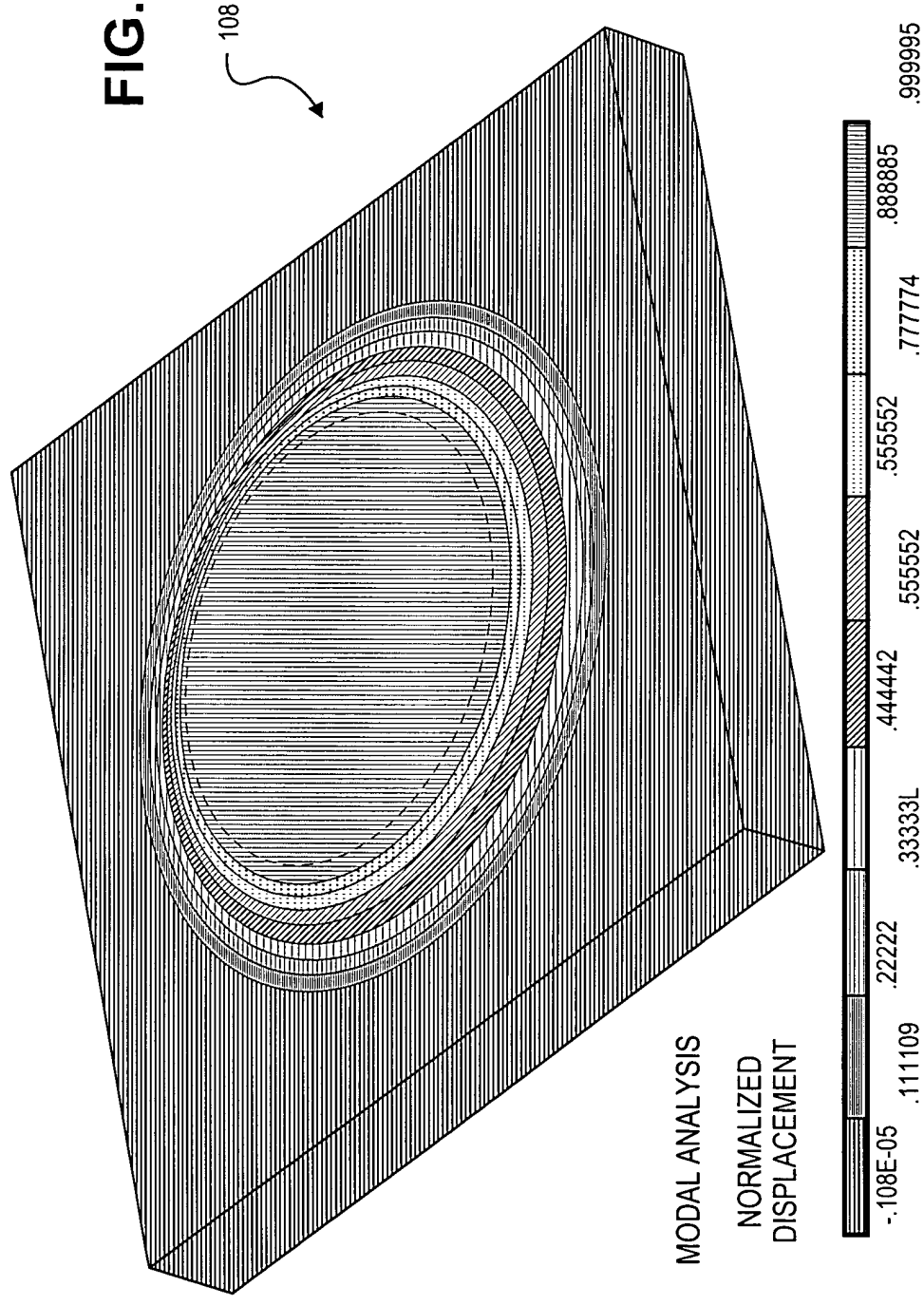
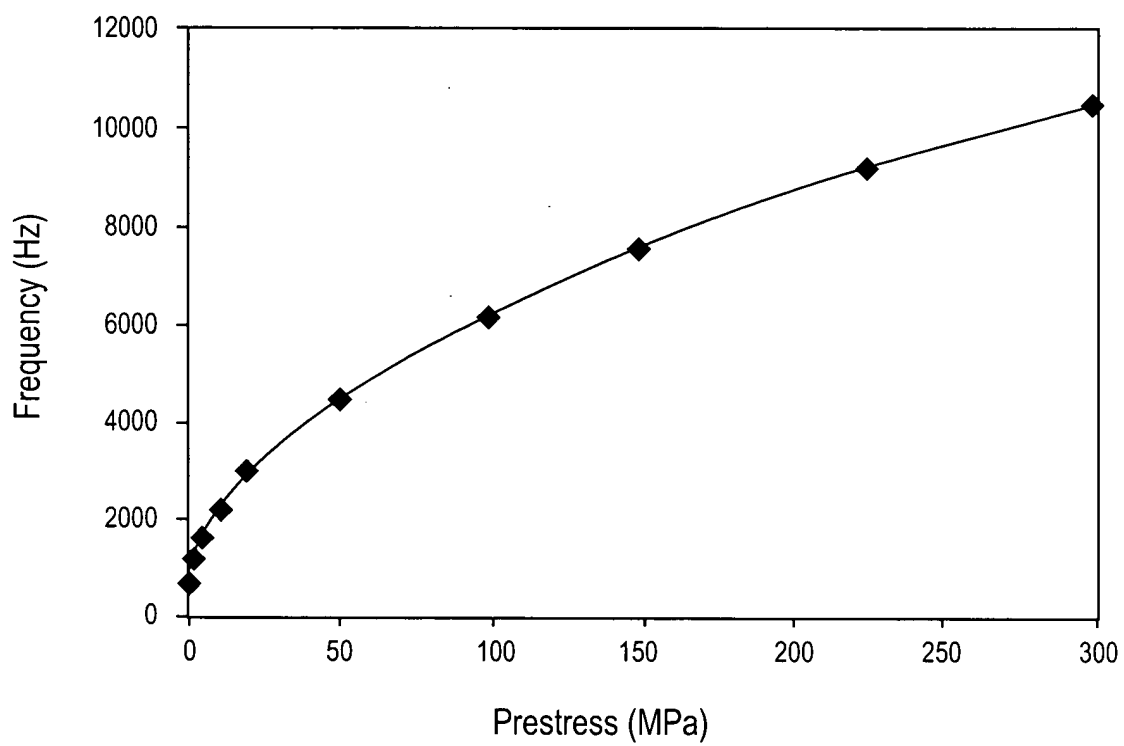


FIG. 2B

+



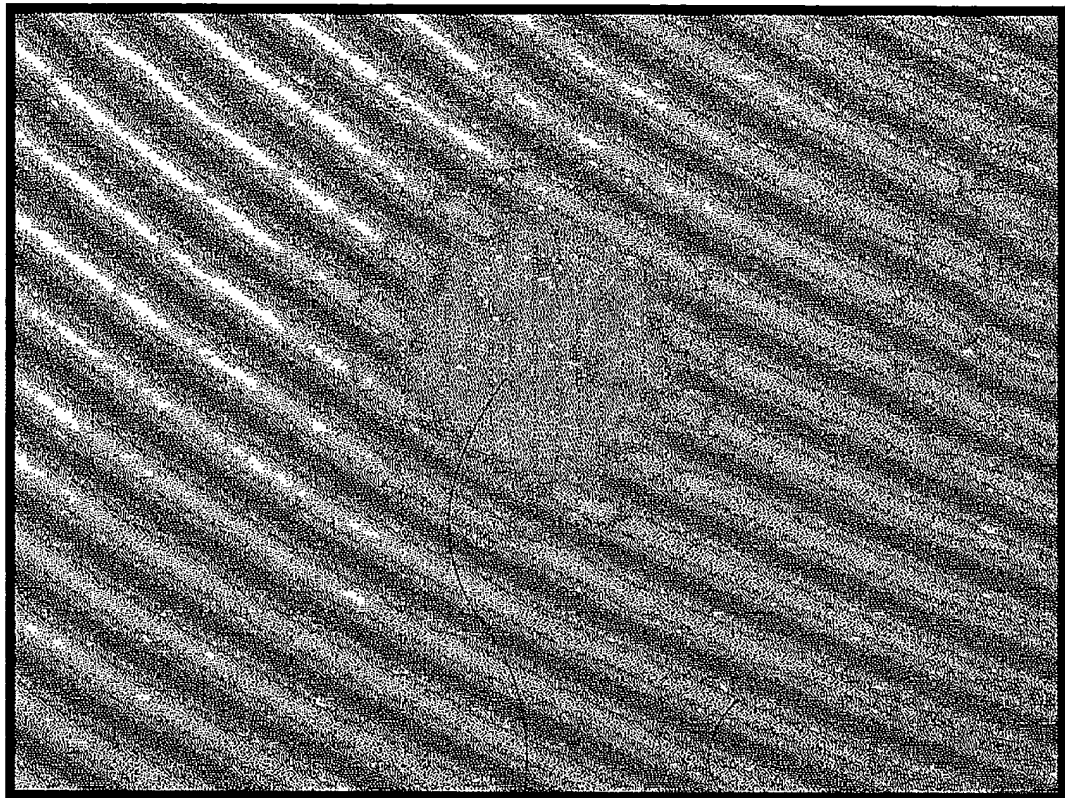
+



400

FIG. 4

+



504

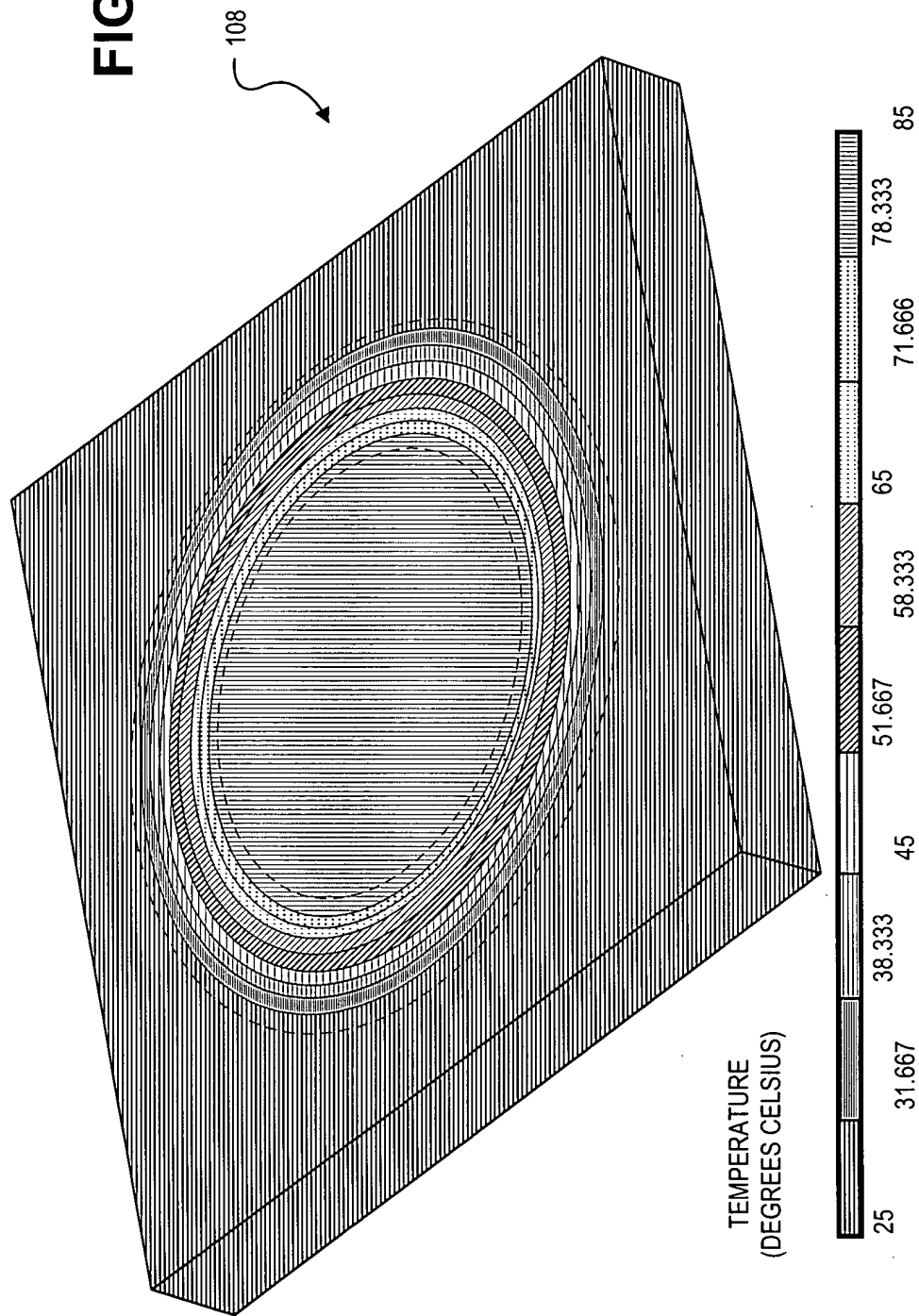
502

FIG. 5

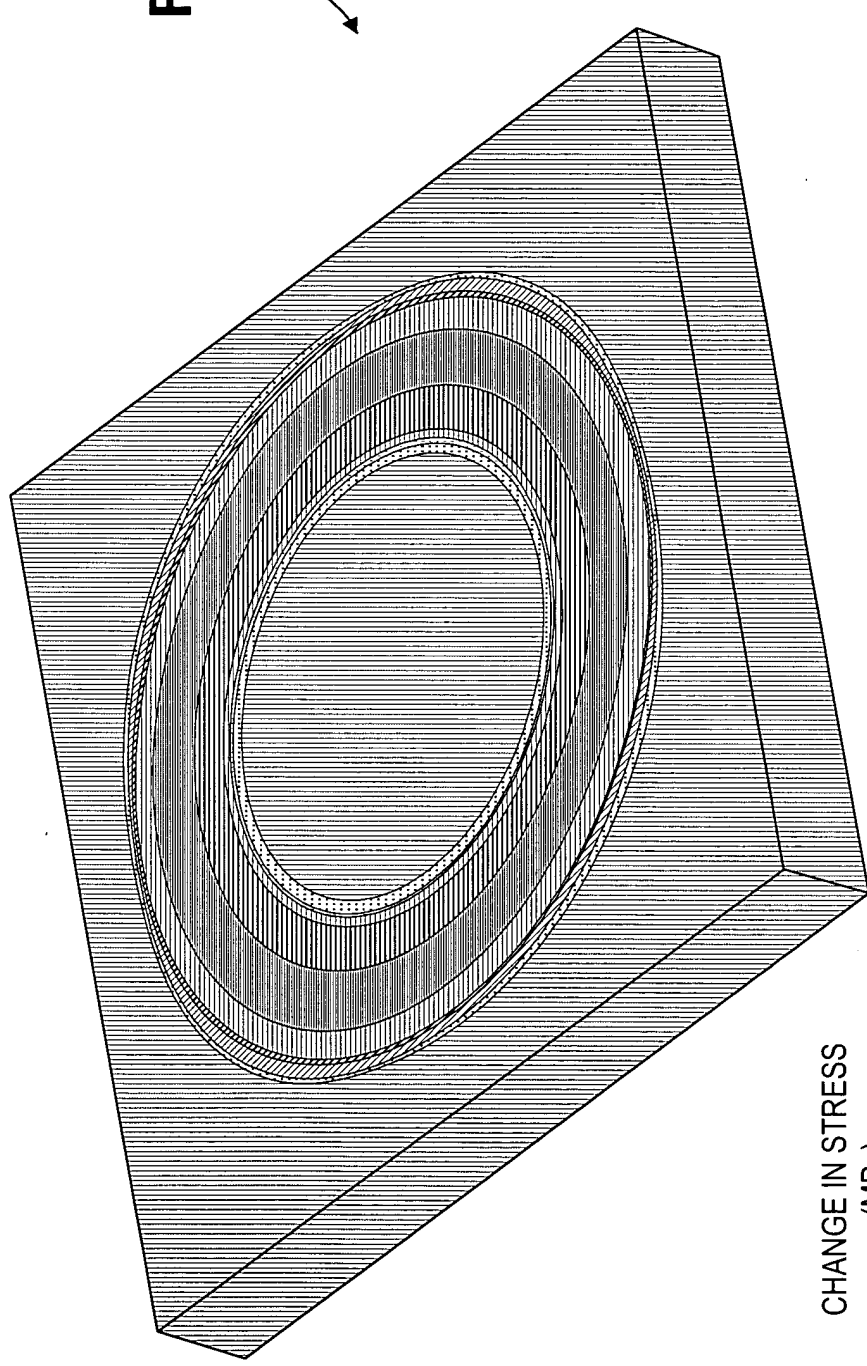
+

+

FIG. 6



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CHANGE IN STRESS
(MPa)

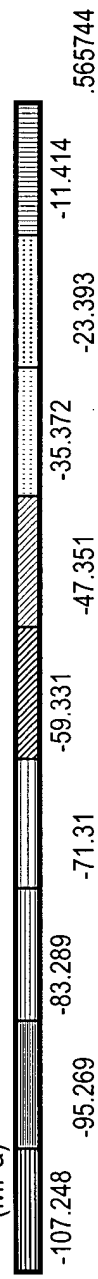


FIG. 7

108

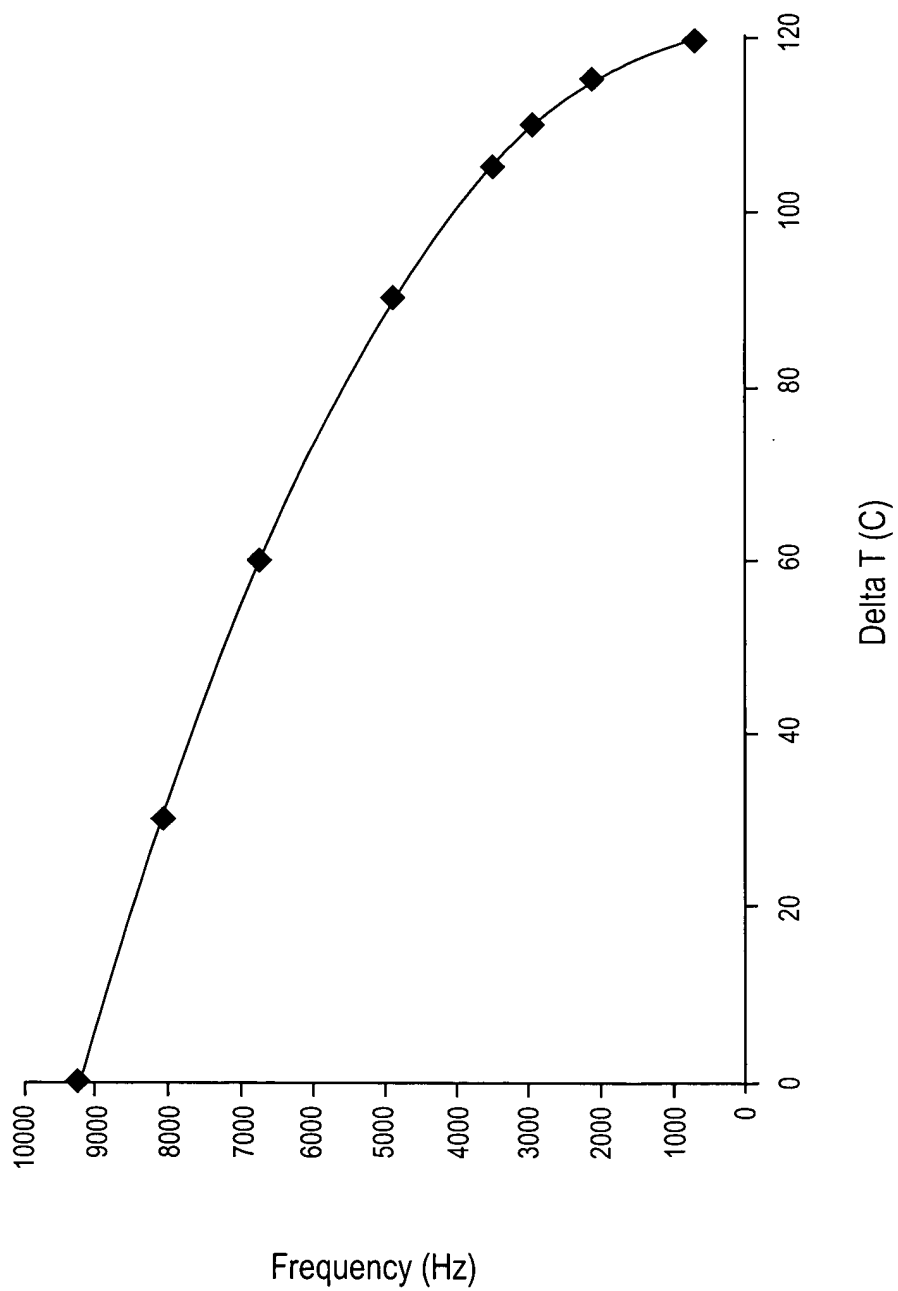
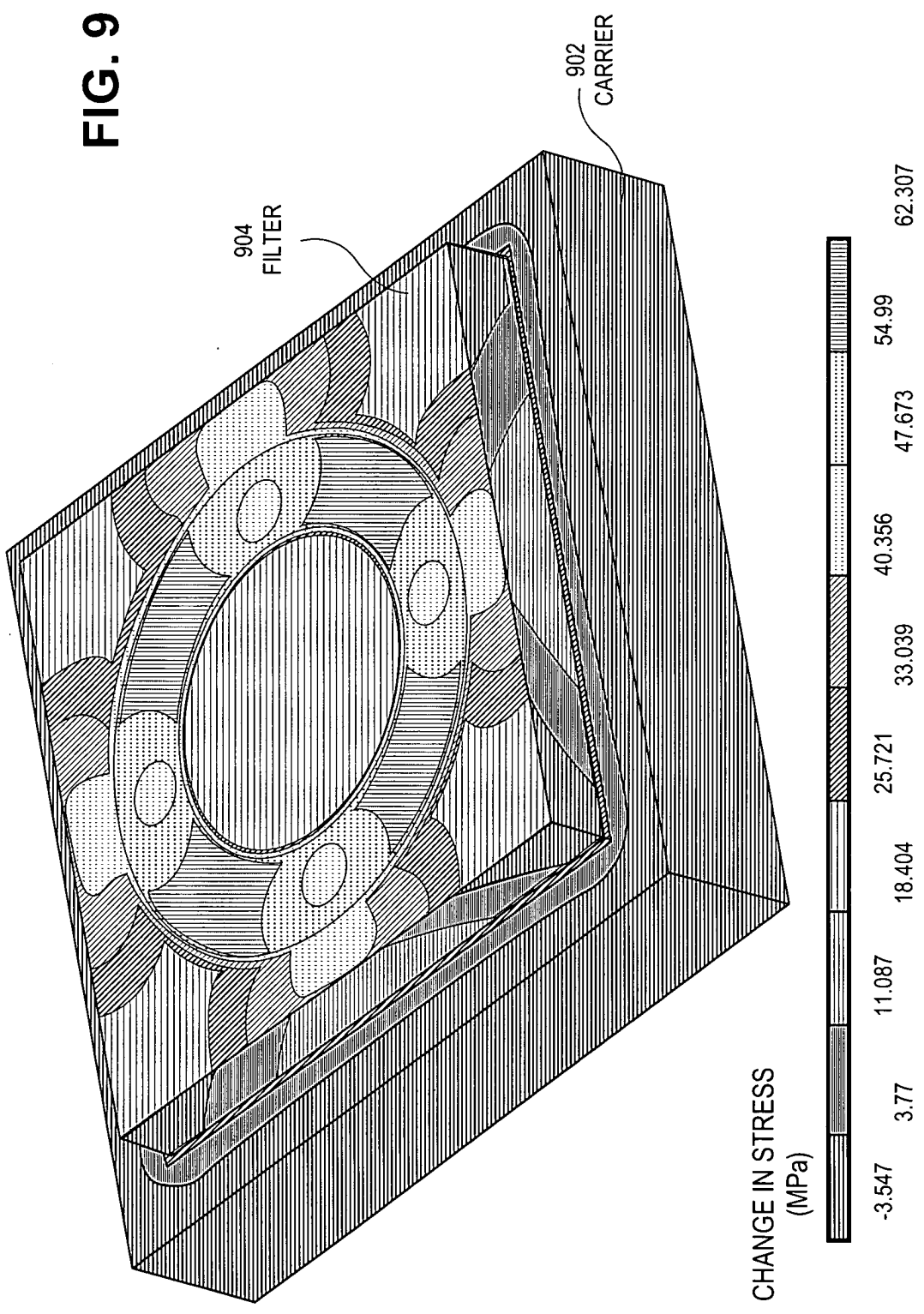


FIG. 8

800

+

FIG. 9



+

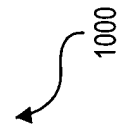
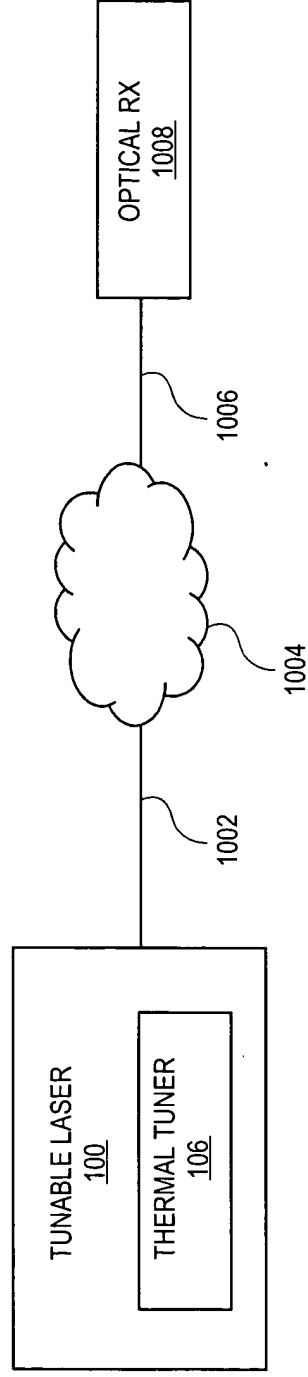


FIG. 10